

**Kidde Fire Systems**  
**Natura™ Inert Gas System**  
**Component Description**  
**Manifold Bracket,**  
**Cylinder Racking Components**

**FEATURES**

- For Approvals, see the “COMPATIBILITY” table.
- REACH and RoHS compliant

**DESCRIPTION**

Use manifold brackets to support the manifold. The manifold is connected to the manifold brackets using pipe clamp (P/N 01-8143-0000).

**MATERIAL**

Body: Steel, Galvanized

**REFERENCE PARTS:**

- Clamps for Manifold: See P/N 01-81xx-0000
- End Cover for Bracket: See P/N 01-8131-0002

**ORDERING INFORMATION**

Part Number	Description
<b>80 Liter</b>	
01-8160-0200	Bracket for Manifold 1 Row (200 mm)
01-8160-0520	Bracket for Manifold 2 Rows (520 mm)
01-8160-0830	Bracket for Manifold 3 Rows (830 mm)
<b>140 Liter</b>	
01-8160-0250	Bracket for Manifold 1 Row (250 mm)
01-8160-0600	Bracket for Manifold 2 Row (600 mm)
01-8160-1000	Bracket for Manifold 3 Row (1000 mm)



**COMPATIBILITY**

Series	DIOM P/N	Approvals*
Natura™ Inert Gas System	06-237619-001	FM, UL
Natura™ Inert Gas System	06-237598-001	LPCB
* For additional listings, contact Kidde Fire Systems		

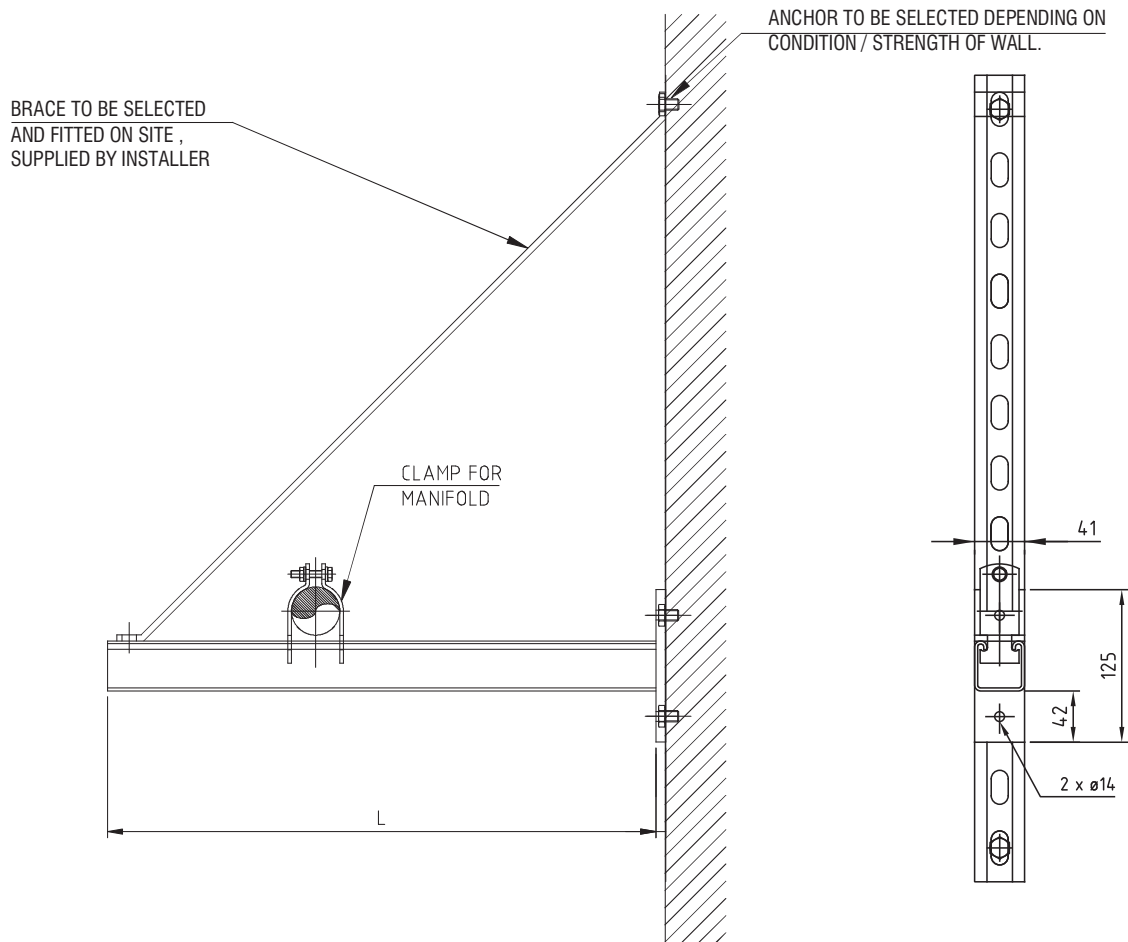


Figure 1. Manifold Installation

Table 1: Manifold Installation Details

Type No.	L	Weight	Used For		Max. Load (lbs)
			80L	140L	
01-8160-0200	200	~ 2.2 lbs	1 - Row		1190
01-8160-0250	250	~ 3.3 lbs		1 - Row	952
01-8160-0520	520	~ 4.4 lbs	2 - Rows		462
01-8160-0600	600	~ 5.5 lbs		2 - Rows	396*
01-8160-0830	830	~ 6.6 lbs	3 - Rows		286*
01-8160-1000	1000	~ 6.6 lbs		3 - Rows	238*

\*Brace required for installation.

**EXPORT INFORMATION (USA)**

Jurisdiction: EAR

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